

Submit Comments

ENTERPRISE SINGAPORE CALLS FOR PUBLIC COMMENTS – 3 AUGUST 2018

Under the National Standardisation Programme, public comment is an important stage of standards development where members of the public are invited to provide feedback on draft Singapore Standards for publication and work item proposals for development and review of Singapore Standards and Technical References. The establishment of Singapore Standards are done in accordance with the World Trade Organisation's requirements for the development of national standards.

A) Notification of Draft Singapore Standards for Publication

Members of the public are invited to comment on the following Singapore Standards documents:

Chemical – [paints, varnishes and related materials](#)

Electrical and Electronics – [self-ballasted compact fluorescent lamps](#)

Environment and Resources – [water efficiency management systems, drinking water, wastewater and stormwater services](#)

For more information on viewing the documents, [click here](#).

Closing date for comments: **4 October 2018**.

Please submit comments to: kay_chua@enterprisesg.gov.sg

B) Notification of New Work Item Proposals – Review of Singapore Standards

Published Singapore Standards are reviewed to determine if they should be updated, confirmed or withdrawn (if they no longer serve the industry's needs) or classified as mature standards (no foreseeable changes; to be reviewed only upon request).

Members of the public are invited to comment on the scope and contents of the following standards to be reviewed:

Building and Construction – [portable fire extinguishers, acute general hospitals](#)

The reviews are work in progress and new versions/drafts are not available at this juncture. Users can refer to the current standards to provide feedback. [Click here](#) to view and purchase these standards.

Closing date for comments: **4 September 2018**.

Members of the public are invited to join as standards partners, resource members or co-opted members subject to the approval of relevant committees and working groups.

To comment or to join in the development of standards, please write to kay_chua@enterprisesg.gov.sg.

A) Notification of draft Singapore Standards for Publication

(I) Chemical

Outcome of review

1. Methods of test for paints, varnishes and related materials (SS 5)

Fifty parts of SS 5 are being reviewed. This review is targeted for completion in April 2019.

Users of the SS 5 series standards include testing laboratories, paints suppliers and manufacturers, associations of contractors, consultants and architects, and relevant government agencies.

Annex A shows the 13 parts that were reviewed and released for public comment on 15 May 2018.

The following are another 10 parts which have been reviewed and the outcomes are given as follows:

Confirmation with amendment

Part B7: Density (with Amendment No. 1)

This standard will be confirmed with an amendment made to Annex A (informative) to incorporate more values on the density of pure, air-free water as the local testing conditions are at 27±2°C, 80±5% RH.

([Click here](#) to download the amendment.)

Confirmation without amendment

Part D2: Surface drying time (ballotini method)

Part E2: Determination of contrast ratio (opacity) of light-coloured paints at a fixed spreading rate

Part F1: Bend test (cylindrical mandrel)

Part F2: Scratch test

These standards will be confirmed without amendments as the contents are still current and relevant to the stakeholders.

Mature standards

Part B10: Spraying properties

Part C2: Determination of aluminium metal content

Part C4: Determination of low concentrations of mercury in paint by atomic absorption spectroscopy

Part D4: No-pick-up time

These standards will be classified as mature standards as there are no foreseeable changes in them. Hence, they will not be reviewed until a request is put forth to do so.

Withdrawal

Part F4: Abrasion resistance by falling abrasive

This standard will be withdrawn as the method of test is no longer used by the industry.

(II) **Electrical and Electronics**

New

2. ***Self-ballasted compact fluorescent lamps for general lighting services – Performance requirements** (Identical adoption of IEC 60969:2016)

This standard specifies the performance requirements, test methods and conditions required to show compliance of self-ballasted compact fluorescent lamps intended for general lighting services. It applies to self-ballasted compact fluorescent lamps of voltages > 50 V and all power ratings with lamp caps complying with IEC 60061-1, "Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1 : Lamp caps".

Potential users of the standard may include testing laboratories, manufacturers, purchasers, suppliers, professional engineers, consultants, licensed electrical workers, building owners and relevant government agencies.

(III) **Environment and Resources**

New

3. ***Water efficiency management systems – Requirements with guidance for use** (Identical adoption of upcoming ISO 24526)

This standard specifies requirements for a water efficiency management system which will enable an organisation to take a systematic approach in developing and implementing water saving measures. This standard is applicable to any organisation that wishes to:

- achieve efficient use of water through reduce, replace and reuse approach;
- establish, implement and maintain water efficiency;
- have continual improvement in water efficiency.

It is applicable for organisations of all types and sizes that use or consume water.

NOTE –

- a. **This standard is currently based on the Draft International Standards (DIS) but the final adoption will be based on the published ISO standard.**
- b. **Comments received for the DIS will be considered by the national committee responsible for Singapore's input to the ISO DIS 24526 and where appropriate, taken on for international consideration during the final drafting phase. As the ISO ballot for ISO DIS 24526 closes on 2 October 2018, comments should reach us by 24 September 2018 to be considered for submission to ISO.**

4. ***Activities relating to drinking water, wastewater and stormwater services – Vocabulary** (Identical adoption of upcoming ISO 24513)

This standard defines individual concepts that together constitute a vocabulary common to different stakeholders interested in water service provision. It is intended to facilitate common understanding and communication on the provision and management of drinking water, wastewater and stormwater services.

The following are within the scope of this standard:

- definition of a vocabulary common to the different stakeholders;
- definition of key elements and characteristics of the service to users;
- definition of the components of water, wastewater and stormwater systems.

NOTE – This standard is currently based on the Draft International Standards (DIS) but the final adoption will be based on the published ISO standard.

Copies of drafts and standards are available at:

*For drafts (Viewing only)

Login to Singapore Standards eShop at: www.singaporestandardseshop.sg

[Login ► Browse ► Product Categories ► Singapore Standards ► Drafts (Singapore Standards) ► Select draft]

For Singapore Standards and ISO Standards (Viewing only)

All public libraries' multimedia stations and on personal internet/mobile devices (e.g. mobile phones, notebooks, tablets) at all public libraries via NLB eDatabases "Singapore and ISO Standards Collection" (refer to www.nlb.gov.sg/VisitUs.aspx for address and viewing hours)

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NOTE – The viewing period of the drafts will expire on the closing of the 2-month public comment period. Drafts will no longer be available after this date.

B) Notification of New Work Item Proposals – Review of Singapore Standards

Building and Construction

1. Code of practice for use and maintenance of portable fire extinguishers (SS 578 : 2012)

The standard gives recommendations on the selection, installation, testing and maintenance of portable fire extinguishers.

The standard is reviewed with the intention to update it.

Users of the standard may include fire safety managers, facility managers, building owners, contractors, manufacturers, suppliers and testing bodies.

2. Technical Reference for facility design guidelines for acute general hospitals (TR 42 : 2015)

This Technical Reference (TR) provides guidance on the specific needs of related facilities in an acute general hospital for design consultants and personnel who may be involved in the design, construction, operation and maintenance of the acute general hospital. The TR also provides guidance to enhance the quality of patient care by establishing standards on appropriate living conditions, with considerations of the safety, privacy and dignity for patients, staff and visitors.

This TR is reviewed with the intention to elevate it to a Singapore Standard.

Users of the standard may include architects, professional engineers, consultants, contractors, developers, operators of acute general hospitals and relevant regulatory bodies.

Submit Comments

Annex A
Outcome of review of SS 5 – Methods of test for paints, varnishes and related materials

Revisions

Part A1: Sampling (Identical adoption of ISO 15528:2013)

Part B13: Fineness of grind (Identical adoption of ISO 1524:2013)

Confirmation without amendment

Part A2: Examination and preparation of samples for testing

Part B1: Determination of film thickness

Part B2: Determination of non-volatile matter

Part B6: Storage stability (partially filled container)

Part B11: Determination of viscosity by Ford viscosity cup

Part B12: Consistency of paints using the Stormer viscometer

Part B15: Determination of a flash point - Closed cup equilibrium method

Mature standards

Part B4: Condition in container

Part B5: Skinning (partially filled container)

Part B8: Reducibility and dilution stability

Part B9: Brushing properties

Frequently asked questions about public comment on Singapore Standards:

1. What is the public comment on Singapore Standards?

Singapore Standards are established based on an open system which is also in accordance with the World Trade Organisation requirements. These documents are issued as part of a consultation process before any standards are introduced or reviewed. This important stage in the development of Singapore Standards is the Public Comment period. This mechanism helps industry, companies and other stakeholders be aware of forthcoming changes to Singapore Standards and provide them with an opportunity to influence, before their publication, the standards that have been developed by their industry and for their industry.

2. How does public comment on Singapore Standards benefit me?

This mechanism:

- ensures that your views are considered and gives you the opportunity to influence the content of the standards in your area of expertise and in your industry;
- enables you to be familiar with the content of the standards before they are published and you stand to gain a competitive advantage with this prior knowledge of the standards.

3. Why do I have to pay for the standards which are proposed for review or withdrawal?

These standards are available for **free viewing** at Toppan Leefung Pte Ltd and all public libraries. However, the normal price of the standard will be charged for those who wish to purchase a copy. At the stage where we propose to review or withdraw the standards, the standards are still current and in use. We seek comments for these standards so as to:

- provide an opportunity for the industry to provide inputs for the review of the standard that would make the standard suitable for the industry's use,
- provide feedback on the continued need for the standard so that it will not be withdrawn,

4. What happens after I have submitted my comments?

The comments will be channelled to the relevant standards committee for consideration and you will be informed of the outcome of the committee's decision and you may be invited to meet the committee if clarification is required on your feedback.

5. Can I view drafts after the public comment period?

Drafts will not be available after the public comment period.

6. How do I request for the development of a new standard?

You can propose the development of a new standard [here](#).